PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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7590

11/05/2003

WAGNER, MURABITO & HAO LLP Third Floor Two North Market Street

San Jose, CA 95113

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(Depositor's name		Davenport	Judy D	
(Signature	PONT	1 Janey	hide	
(Date	-	/04	\$2/0 3 /	
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/940,567	08/27/2001	Pamela S. Trammel	LWM-A110	5034

TITLE OF INVENTION: PLANAR LIGHTWAVE CIRCUIT ACTIVE DEVICE METALLIZATION PROCESS

APPLN. TYPE	SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL		TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	yes	yes \$1330 \$300 \$163		\$1630	02/05/2004	
EXAN	EXAMINER ART UNIT		IT	CLASS-SUBCLASS]	
VOCKRO	DT, JEFF B	2822		438-029000	_	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). □ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names o agents C firm (hav agent) ar	rinting on the patent front page. If up to 3 registered patent a R, alternatively, (2) the name ving as a member a registered at the names of up to 2 regist or agents. If no name is listerinted.	of a single attorney or tered patent	, Murabito, & Hao IIP

3: ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY)

(A) NAME OF ASSIGNEE

Lightwave Microsystems

San Jose, CA

Please check the apple pridical signed da	ategory or categories (will not	t be printed on the patent);	individual	corporation or other private group entity	government
4a. The following fee(s) are enclosed:	•	4b. Payment of Fee(s):			
XXssue Fee		X A check in the anno	unt of the fee(s)	is enclosed.	
**************************************	40	Payment by credit	ard. Form PTO-	-2038 is attached.	
	10	X The Director is he Deposit Account Nun	reby authorized iber <u>23 – 0</u> (by charge the required fee(s), or credit any 185 (enclose an extra copy of this	overpayment, to form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above

Authorized Sinature (Date)	02/12/2004 HTECKLU2 0	0000049 09940567
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	01 FC:2501 02 FC:8001 03 FC:1504	665.00 GP 30.00 GP
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.		300.00 QP
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: LWM-A110

Mereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the

below date of deposit. Date of

02/03/04

Name of Person Judy Davenport Making the Deposit:

Signature of the Person Making the Deposit:

Inventor(s):

Pamela S. Trammel, Jonathan G. Bornstein, and David H. Menche

Serial No.:

09/940,567

Group Art Unit:

2822

Filed:

Deposit:

08/27/2001

Examiner:

Vockrodt, Jeff B.

Confirmation No: 5034

Title:

A PLANAR LIGHTWAVE CIRCUIT ACTIVE DEVICE METALLIZATION PROCESS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTENTION: Mail Stop Issue Fee

Sir:

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 CFR 1.311)

Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85

2. X Applicant is small entity

Fee Calculation

		*	
Application Status is:	Regular	Small Entity	Total
Fee (CFR 1.18(a) and (b)):	\$1,330.00	x \$665.00	665.00
Additional Copies (10 @	\$3.00)		30.00
Publication Fee			300.00
Total Fees			995.00

PAYMENT OF FEES

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- The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A <u>duplicate copy</u> of this authorization is enclosed.
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Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP

Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060

Respectfully submitted,

Date: 2/3/4

Glenn D. Barnes

Reg. No. 42,293